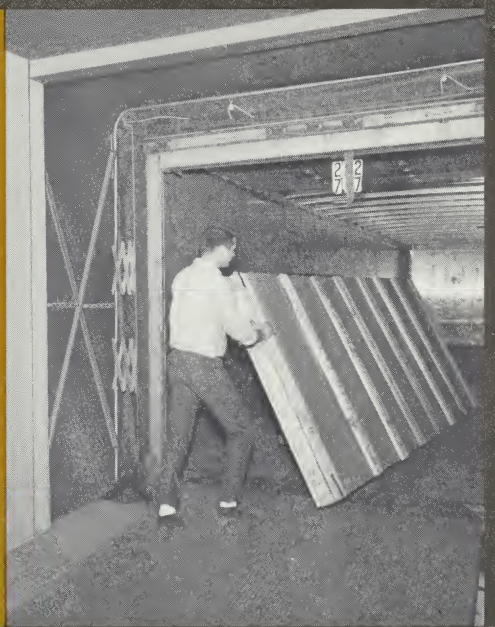


McGUIRE

DOCK COVERS
DOOR SEALS



**LOADING DOCK
PROTECTION**
for
**Your Personnel
Your Products
Your Profits**



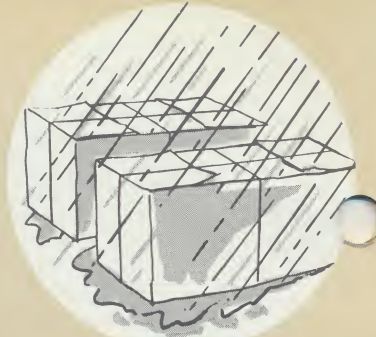
"THE WISE BUYER BUYS McGUIRE"

WHY YOU NEED UP-TO-DATE LOADING DOCK PROTECTION

McGuire loading dock covers and door seals are designed to make trucks, trailers or railway boxcars temporary extensions of your plant, with all the safety, comfort and efficiency which that implies. You spend good money to heat or air-condition your plant. Why pour it out of wide-open doors at your loading dock? Yet conservation of fuel is only one of the many ways in which McGuire dock covers and door seals will save you money. Here are some others:-

- Protect merchandise from damage due to exposure to the elements
- Prevent work slow-downs and absenteeism due to reluctance to work unprotected in bad weather.
- Prevent accidents caused by wet or icy floors.
- Prevent damage to merchandise from the same cause.
- Prevent high refrigeration costs and food spoilage caused by open doors during shipping and receiving.
- Prevent high insurance costs and penalties resulting from accidents.

IF ANY OF THESE TROUBLES OCCUR AT YOUR PLANT, YOU WILL PAY FOR MCGUIRE DOCK COVERS and DOOR SEALS IN ONE YEAR OR LESS.



....AND WHY YOU SHOULD SPECIFY MCGUIRE

McGuire leads in design
We pioneered in the loading dock protection field—a natural adjunct to our famous traffic doors. We long ago discovered that only the sturdiest and simplest designs will survive the tremendous beatings handed out to this type of product.

McGuire uses only extra heavy duty materials

We know darn well that our covers and seals will probably be abused. Even if humans don't abuse them, Nature certainly will—and we have chosen materials accordingly. Besides resisting gruesome wear and tear, they also shrug off mildew, fading, torrid and sub-zero temperatures, and a long list of common industrial chemicals. Only McGuire uses electronic heat-sealing instead of sewing on all seams. There are no needle holes or stitches; seams are impermeable to moisture.

McGuire has a type and size for every application

We have experienced by now just about every possible application, and some very nearly impossible ones, too. We have developed a line of standard types and sizes which suit the majority of applications—and which, of course, reduce our costs. So, where others are laboriously producing hand-made versions, McGuire can offer you a precision-made standard product of high quality at a very reasonable price.

McGuire expertly handles non-standard and special requirements

For special applications, where a standard type or size just won't do, our lengthy experience and special know-how is at your service without obligation. If name of distributor in

your territory is unknown to you, contact us direct.

McGuire has coast to coast distributor network

We are a national organization, with sales and service handled by over 90 distributors coast to coast in the U.S. and in Canada. An on-the-spot analysis of your needs by your nearest distributor is a quick way to get action. For name of distributor, call us collect.

Field dimension sheet makes it easier for you to describe requirements... easier for us to make correct recommendations

These sheets, sent on request, are the result of many years of development in the prompt and accurate handling of inquiries. Easily filled out, the sheets enable us to supply recommendations or quotations with the minimum of delay.



ASK FOR DATA SHEET 866

W. B. MCGUIRE COMPANY INC.

Head Office: Industrial Park, Plattsburgh, New York. Mail Address: P.O. Box 539, Plattsburgh, N.Y., 12901 Phone: (518) 563-0860

In Canada: W. B. McGuire Engineering Co. Ltd., Montreal. 1165 Hickson Ave., Montreal 19, P.Q. Phone: (514) 768-6648

McGUIRE

SEAL IN PROCESSED AIR, COMFORT AND PROFITS
SEAL OUT DIRT, WEATHER AND CONTAMINATION

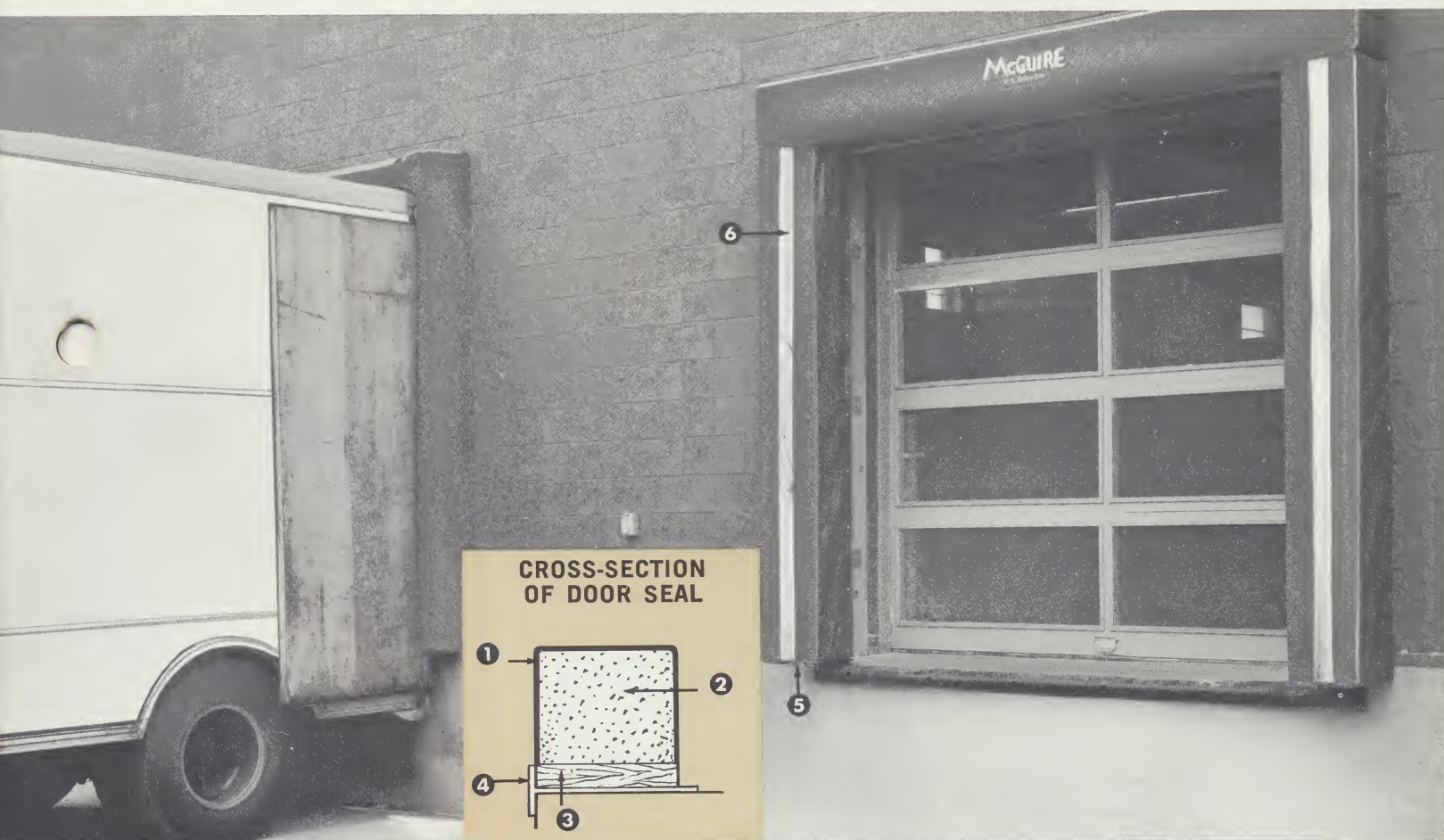
LOADING DOCK DOOR SEALS Permanent Model TS-181

Designed specifically for truck and trailer loading docks with no projecting platforms. The vehicle, with rear doors open, backs up against the seal, guided by the vertical yellow stripes, and makes a squeeze fit that forms a perfect seal. Since no overland trucks and trailers may, at the present time, exceed 8 feet in width, the desirable door opening width is about 7 feet. (For wider openings, adjustable seals are available — see page 4).

STANDARD SIZES

Recommended door openings: 7'0" x 8'0" high. Pads are 12" x 12" overall in cross section, including 2" wood backing; length as required.

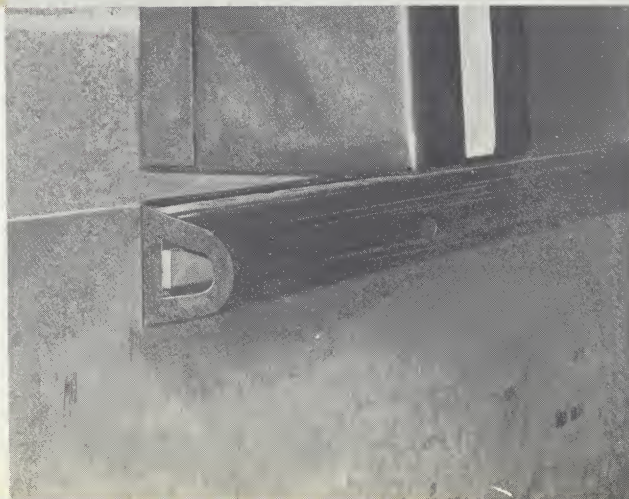
- 1 Ultra heavy duty Nylon-reinforced vinyl-impregnated 22 oz. fabric. Grab tensile 800 x 700 lbs.; tongue tear 100 x 100 lbs.; adhesion 15 lb/in minimum. Color: Forest Green. This ultra-weight, ultra-strength permanently waterproof material requires no additional protection.
- 2 Dense polyfoam filler, chemically welded to a seasoned wood frame encased by vinyl cover.
- 3 2" thick weatherproofed seasoned wood frame. (Steel channel backings also available).
- 4 4" wide 11 ga. steel Tee brackets, enamel-coated, provided with suitable fasteners.
- 5 Air escape vents.
- 6 3" yellow guide stripes for easy spotting of trucks.



RUBBER BUMPERS

To prevent damage to pads and to increase their life span, dock bumpers projecting 6" to 8" are required.

McGuire style MD Rubber Dock Bumpers are designed for the purpose. Several installation arrangements are possible — continuous horizontal strip or groups of short vertical pieces. Mounting diagrams and instructions on request.



McGUIRE

LOADING DOCK DOOR SEALS

Adjustable Types

For general information on materials and construction, see page 3.



MODEL TS-581

ADJUSTABLE FOR HEIGHT

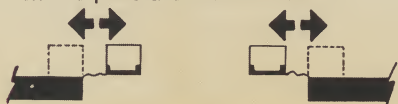
This unit is designed specifically for extra high door openings, and for docks served by a variety of trucks of different heights. It can be used where a dock cover would otherwise be needed. It is identical with Permanent Model TS-181 (page 3) except that the head pad is arranged to provide up to 36" of vertical adjustment. The header pad is mounted on a steel channel and is designed to support the compression of a truck backed up against it. The pad rides on self-lubricating sliders running in roll-formed tracks of 3/16" steel, and is controlled by means of a counterweight and ball-bearing sheaves. When the header is lowered, a heavy curtain closes the gap above. The curtain is reinforced by horizontal rectangular tubular sections at 6" intervals to prevent bellying and to preserve a tight seal.



MODEL TS-582

Adjustable for width SELF-SUPPORTING

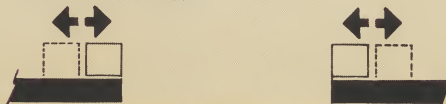
Designed to narrow a wide opening or to provide adjustability at loading docks serving narrow local trucks as well as wide overland transports. The side pads are mounted on self-supporting backing channels suspended on ball-bearing sheaves running in steel tracks. Self-adjusting curtains attached to the outer edges of the vertical pads close and seal the gaps when the pads are moved inward.



MODEL TS-182

Adjustable for width WALL SUPPORTED

This model will not reduce the door opening. It is designed for narrow loading dock door openings which have to serve wide transports as well as narrower trucks. The side pads ride on ball bearing sheaves which can be moved outward on steel tracks to the desired position. This model can also be used to move the pads clear of trucks when not required, and thus reduce wear.



MODEL TS-183

Adjustable for height CURTAIN TYPE

This is an inexpensive way of overcoming high openings and of obtaining vertical adjustment where a completely tight seal is not of paramount importance. The model consists of two fixed vertical side seals and a head curtain made of extra heavy duty 22 oz. Nylon-reinforced vinyl-impregnated fabric.

McGUIRE

LOADING DOCK COVERS

Standard Model TC-381

Here's what to look for in a dock cover:

A heavy, durable, wear-proof and tear-proof cover material that will not deteriorate in rain, snow, wind or heat of the sun . . . sturdy, rust-proofed, easy-to-operate hardware. McGuire supplies these — but what about fit? Only McGuire offers patented SERTAIN-SEAL, the true automatic engineered fit.

- 1 Ultra-heavy duty 22 oz. Nylon-reinforced vinyl-impregnated fabric, grab tensile 800 x 700 lbs.; tongue tear 100 x 100 lbs., and coating adhesion 50 lbs. per 2" strip average. Color: Forest Green. This permanently waterproof material requires no reinforcement or additional protection. All seams are electronically heat-sealed — no needle-holes, no stitches.
- 2 2" x 6" weather-proofed seasoned wood mounting frame for extension hardware, all factory assembled.
- 3 Hardware of 1 5/16" O.D. tubular steel frame supported on 1 1/2" x 2" x 3/16" angle extension arms which extend automatically when released. If the cover is to be supported by the loading dock platform, the intermediate tubular frame is mounted on 5" dia. self-lubricated casters, each of 200 lbs. capacity. All hardware is electro-galvanized.
- 4 Adjustable header curtain, 4 foot drop, weighted with 3" x 1/2" rubber hem.
- 5 30" spring-loaded side curtains fitted with compressible foam-filled SERTAIN-SEALS mounted on steel angles. Seals close in tightly on sides of trucks of any width on first back-in, regardless of door opening width.



Note the unusually snug, tight fit achieved by unique McGuire SERTAIN-SEAL design.

INSIDE

OUTSIDE

When released from wall, unit extends forward 2 feet to 4 feet. Foam filled SERTAIN-SEALS, mounted on steel angles, pop out to conform exactly to the sides of truck or trailer. Weighted rubber curtain drapes itself over the roof of the vehicle. Should the driver pull out while the cover is still in position, the sides and head curtain will swing out without damage.



STANDARD SIZES

MODEL	WIDTH	HEIGHT	EXTENSION	DOOR OPENING
TC-381-2	11'0"	10'6"	2'0"	10'0" W.
TC-381-4	11'0"	10'6"	4'0"	10'0" W.

Other sizes available on request.

NOTE:

Standards are designed on 8'0" maximum permissible width of highway transports (8'4" with doors opened flat against sides), and 3'9" minimum platform height. Head curtain can be dropped to 10'6" above ground and raised to 12'6" above ground.

McGUIRE RAIL LOADING DOCK COVERS

Extensible shelter-type covers designed to handle both standard boxcars (8'0" wide doors) and refrigerated cars (5'0" wide doors). Standard head curtain drops to minimum of 11'9" above track and can be raised to maximum of 14'3" to clear assumed maximum boxcar height (based upon 3'6" minimum platform height).

THE ONLY DOCK COVERS WITH ELECTRONICALLY HEAT-SEALED SEAMS... NO SEWING, NO STITCHES, NO NEEDLE-HOLES.



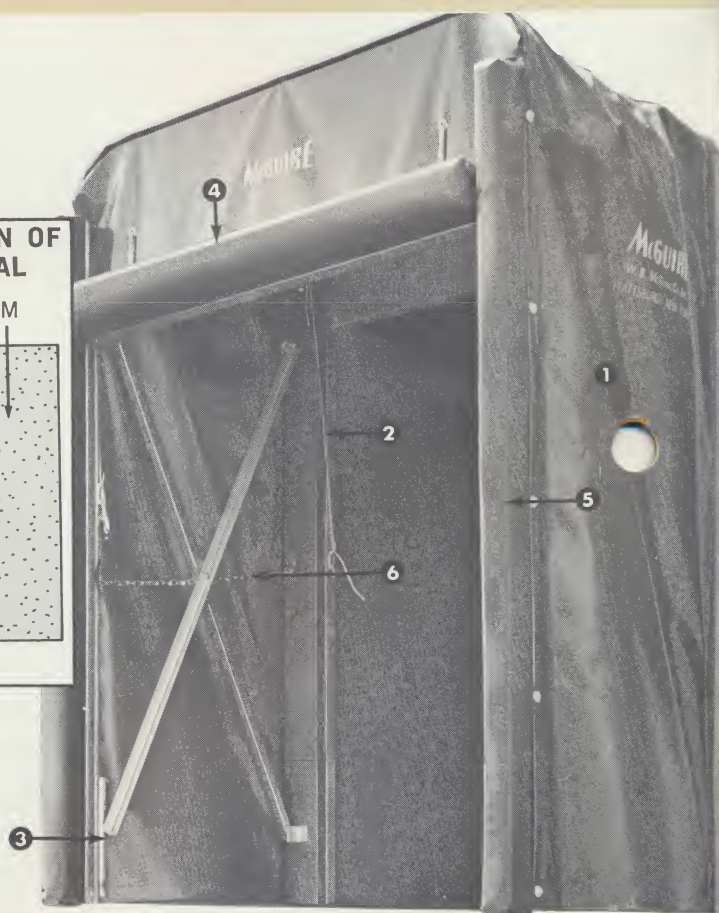
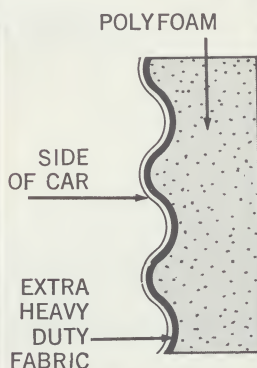
WEATHERALL Model RC-387

For exterior mounting on building wall

SERTAIN-SEALS (see insert) are the special feature of this unique design obtainable only from McGuire. The foam-filled vertical seals and adjustable header seal press against the boxcar and make the tightest, best-fitting unit on the market, even following and sealing the corrugations on the boxcar sides.

- 1 Ultra-heavy duty Nylon-reinforced vinyl-impregnated 22 oz. fabric. Grab tensile 800 x 700 lbs.; tongue tear 100 x 100 lbs.; adhesion 50 lbs. per 2" strip average. Color: Forest Green. This permanently waterproof material requires no additional protection.
- 2 2" x 6" weather-proofed seasoned wood mounting frame for extension hardware, all factory assembled.
- 3 Hardware of 1 3/8" O.D. tubular steel shafts supported on 1 1/2" x 2" x 3/8" angle extension arms which extend automatically when released. All hardware is electro-galvanized.
- 4 Adjustable header curtain with channel-backed compressible foam pad.
- 5 Channel-backed compressible foam side pads.
- 6 Extension limit chain.

CROSS-SECTION OF SERTAIN-SEAL



STANDARD SIZES

Model	Width	Height	Extension	Door Opening
RC-387-8	8'0"	12'0"	5'	7'0" W.
RC-387-9	9'0"	12'0"	5'	8'0" W.
RE-387-11	11'0"	12'0"	5'	10'0" W.

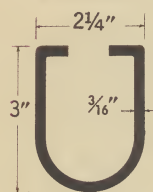
Longer extensions available on request.

ALSO AVAILABLE:

PROTECTALL Model RC-581 EXTRA HEAVY DUTY

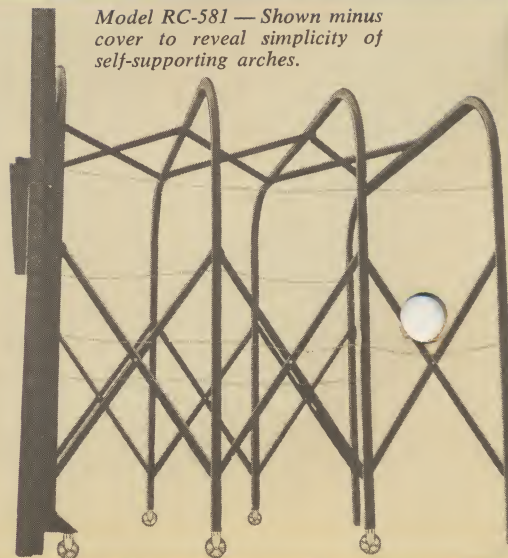
For applications where extreme weather or unusually taxing conditions are to be expected. Arches of the framework are made of custom designed 3/16" roll-formed sections. These also serve as encased tracks for the frictionless sliders of the single-scissor action. Each self-supporting arch rides on 5" diameter 500 lb. capacity casters. Unlimited extensions are possible with this unique McGuire design.

McGUIRE
"500"
TRACK.



Custom roll-formed section also serves as encased track for sliders. Note the rounded shape — no sharp edges to damage cover material.

Model RC-581 — Shown minus cover to reveal simplicity of self-supporting arches.





For INSIDE MOUNTING

TURTLENECK Model RC-583, Extra Heavy Duty

For mounting inside the door jamb
or completely inside the building.

When no projection of the folded cover can be tolerated, (as, for example, in the case of exterior sliding dock doors) the unit has to be mounted inside the jamb, if deep enough, or else completely inside the building, as illustrated here. This requires a special telescopic head curtain—one which enables the unit to retract vertically in order to withdraw, turtle-like, within the restricted height of the building door opening.

Also available:

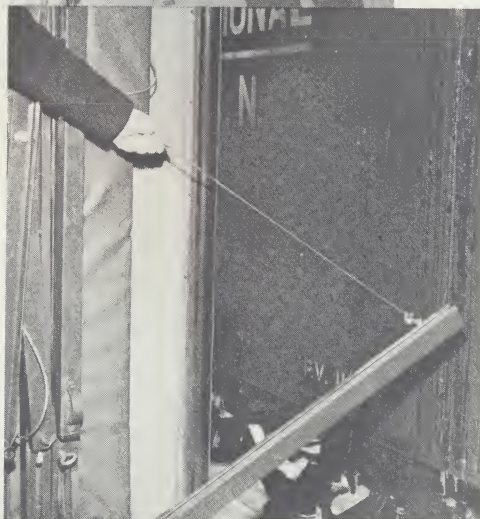
TURTLENECK Model RC-388, Standard Duty

Similar in construction to Weatherall Model RC-387, but embodying the turtleneck head curtain.

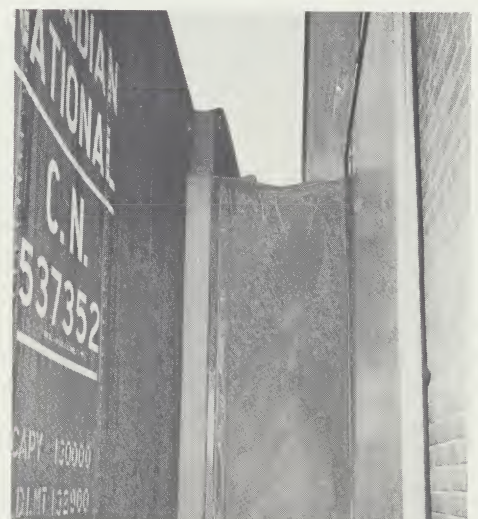
◀ Unique McGuire design, employing self-supporting "500" type steel framework, reduces door opening by a mere 4" when cover is extended for loading or unloading.



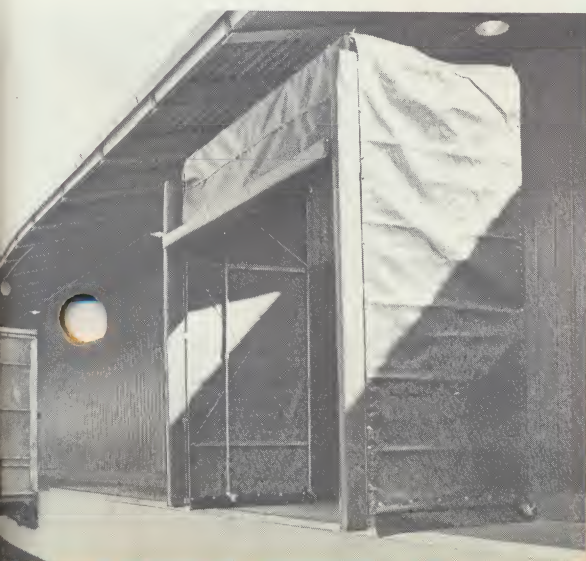
Cover is here fully retracted inside building, with outer sliding doors closed. McGuire self-supporting frame design is ideal for wide openings such as this.



A hinged extension provides support and guidance for the frame casters when the cover is extended for use. Extension folds back inside building when doors are closed.



Head seal extends vertically to close boxcar opening; retracts when dock cover is withdrawn into building.



MOBILE DOCK COVER

SPECIAL, NON-STANDARD DOCK COVER DESIGNS

While our standard models cover all the usual applications, and can be specified in the great majority of cases, there will always be exceptional cases calling for special designs—such as the example illustrated. McGuire's design and engineering service is freely at your disposal for consultation, proposals and quotations.

McGUIRE DOUBLE-ACTING SELF-CLOSING TRAFFIC DOORS

RUBBERALL

abrasion-resistant rubber doors



CENTAUR

bottom half rubber;
top half transparent Vitran



SHOCKATRON

shock-absorbing bumper doors



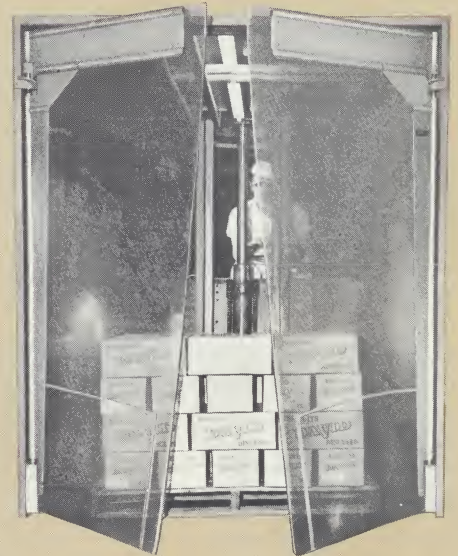
VITRACOLOR

semi-rigid plastic
doors with imbedded color



VISTADOR

fully transparent Vitran doors



DETAILED INFORMATION ON REQUEST

W. B. MCGUIRE COMPANY INC.

Head Office: Industrial Park, Plattsburgh, New York.
Mail Address: P.O. Box 539, Plattsburgh, N.Y., 12901
Phone: Area Code 518 563-0860

In Canada: W. B. McGuire Engineering Co. Ltd., Montreal.
1165 Hickson Ave., Montreal 19, P.Q.
Area Code: 514 768-6648

RUSHMORE & WEBER INC.
LATHAM, N. Y.
PHONE STATE 5-8548